Docket No.: MN-24,577-26US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Manfred Fuchs et al.

Application No.: 10/765,320 Confirmation No.: 9408

Filed: January 27, 2004 Art Unit: 3737

For: ONLINE SOURCE RECONSTRUCTION FOR

EEG/MEG AND ECG/MCG

Examiner: J. F. Ramirez

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 28, 2007, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.